EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	32	(((textual$1 same data same display$3) same (record$3 same (output or (out adj put$4) or result$1))) same (((data adj base$1) or db$1 or database$1) same mobile$1 or remote$1)) and (@rlad<="19990105" or @ad<="19990105")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 18:44
L2	1	1 and (communicat$4 same remot$4 same send$4 same textual$1 same indicat$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 18:44
L3	18	1 and (communicat$4 same remot$4 same send$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 18:42
L4	18	1 and (communicat$4 same remot$4 same send$4 same textual$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 18:43
L5	18	1 and (communicat$4 same remot$4 same send$4 same textual$1 same ((data adj base$1) db$1 database$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 18:43
L6	25	(((textual$1 same data same display$3) same (record$3 same (output or (out adj put$4) or result$1))) same (((data adj base$1) or db$1 or database$1) same remote$1)) and (@rlad<="19990105" or @ad<="19990105")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 18:44
L7	1	6 and (communicat$4 same remot$4 same send$4 same textual$1 same indicat$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 18:44

Terms used:
textual$1 same data same display$3 same record$3 same output or **out adj put$4** or **result$1 same data adj**

Sort results by relevance

Display results expanded form

Save results to a Binder

Search Tips

Open results in a new window

Results 1 - 20 of 200

Best 200 shown

Result page: **1** 2 3 4 5 6 7 8 9 10 next

1 Artificial intelligence
Elaine Rich
January 1983 Book
Publisher: McGraw-Hill, Inc.
Additional Information: full citation, abstract, references, cited by, review

The goal of this book is to provide programmers and computer scientists with a readable introd intelligence (A.I.). The book can be used either as a text for a course on A.I. or as a self-study A.I. is all about.

The book was designed as the text for a one-semester, introductory graduate course in A.I. In material in the boo ...

2 Shape-based retrieval and analysis of 3D models
Thomas Funkhouser, Michael Kazhdan
August 2004 **ACM SIGGRAPH 2004 Course Notes SIGGRAPH '04**
Publisher: ACM Press
Full text available: pdf(12.56 MB) Additional Information: full citation, abstract

Large repositories of 3D data are rapidly becoming available in several fields, including mechan number of 3D models grows, there is an increasing need for computer algorithms to help peopl between them. Unfortunately, traditional text-based search techniques are not always effective nature (e.g., find me objects that fit into thi ...

3 Research papers: data cleaning and mapping: A cost-based model and effective heuristic
Philip Bohannon, Wenfei Fan, Michael Flaster, Rajeev Rastogi
June 2005 **Proceedings of the 2005 ACM SIGMOD international conference on Mana**
Publisher: ACM Press
Full text available: pdf(565.83 KB) Additional Information: full citation, abstract, referen

Data integrated from multiple sources may contain inconsistencies that violate integrity constra cost" changes that, when applied, will cause the constraints to be satisfied. While in most previ and deletions, we follow recent work to define a database repair as a set of *value modifications* allows for the appl ...

4 Cryptography and data security

Dorothy Elizabeth Robling Denning
January 1982 Book
Publisher: Addison-Wesley Longman Publishing Co., Inc.
Full text available: pdf(19.47 MB) Additional Information: full citation, abstract, referen

From the Preface (See Front Matter for full Preface)

Electronic computers have evolved from exiguous experimental enterprises in the 1940s to prol have come to rely on these systems to process and store data, we have also come to wonder a

Data security is the science and study of methods of protecting data in computer and communi

5 A software engineering perspective on algorithmics

Karsten Weihe
March 2001 **ACM Computing Surveys (CSUR)**, Volume 33 Issue 1
Publisher: ACM Press
Full text available: pdf(1.62 MB) Additional Information: full citation, abstract, referen

An algorithm component is an implementation of an algorithm which is not intended to be a sta large software package or even within several distinct software packages. Therefore, the desigr engineering aspects. A key design goal is adaptability. This goal is important for maintenance tl new, unforseen contex ...

Keywords: algorithm engineering

6 Query evaluation techniques for large databases

Goetz Graefe
June 1993 **ACM Computing Surveys (CSUR)**, Volume 25 Issue 2
Publisher: ACM Press
Full text available: pdf(9.37 MB) Additional Information: full citation, abstract, referen

Database management systems will continue to manage large data volumes. Thus, efficient alg sequences will be required to provide acceptable performance. The advent of object-oriented ar On the contrary, modern data models exacerbate the problem: In order to manipulate large set systems manipulate simple records, query-processi ...

Keywords: complex query evaluation plans, dynamic query evaluation plans, extensible datab operator model of parallelization, parallel algorithms, relational database systems, set-matchinç

7 Fast detection of communication patterns in distributed executions

Thomas Kunz, Michiel F. H. Seuren
November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies c**
Publisher: IBM Press
Full text available: pdf(4.21 MB) Additional Information: full citation, abstract, referen

Understanding distributed applications is a tedious and difficult task. Visualizations based on pr understanding of the execution of the application. The visualization tool we use is Poet, an ever these diagrams are often very complex and do not provide the user with the desired overview c repeated occurrences of non-trivial commun ...

8 High dynamic range imaging

Paul Debevec, Erik Reinhard, Greg Ward, Sumanta Pattanaik
August 2004 **ACM SIGGRAPH 2004 Course Notes SIGGRAPH '04**
Publisher: ACM Press

Full text available: pdf(20.22 MB) Additional Information: full citation, abstract

Current display devices can display only a limited range of contrast and colors, which is one of t and display techniques use no more than eight bits per color channel. This course outlines recei display, that remove this restriction, thereby enabling images to represent the color gamut and subspace imposed by current monitor ...

9 Proceedings of the SIGNUM conference on the programming environment for developmer

March 1979 **ACM SIGNUM Newsletter**, Volume 14 Issue 1

Publisher: ACM Press

Full text available: pdf(5.02 MB) Additional Information: full citation

10 The relational model for database management: version 2

E. F. Codd

January 1990 Book

Publisher: Addison-Wesley Longman Publishing Co., Inc.

Full text available: pdf(28.61 MB) Additional Information: full citation, abstract, referen

From the Preface (See Front Matter for full Preface)

An important adjunct to precision is a sound theoretical foundation. The relational model is soli logic and the theory of relations. This book, however, does not dwell on the theoretical foundati that I now perceive as important for database users, and therefore for DBMS vendors. My perce

11 Learning Horn Expressions with LOGAN-H

Marta Arias, Roni Khardon, Jérôme Maloberti

May 2007 **The Journal of Machine Learning Research**, Volume 8

Publisher: MIT Press

Full text available: pdf(546.96 KB) Additional Information: full citation, abstract

The paper introduces LOGAN-H — a system for learning first-order function-free Horn expressic algorithm that learns by asking questions and that was proved correct in previous work. The cu a practical system, and introduces a new algorithm based on it that avoids interaction and learr these algorithms and adds several facilities and ...

12 Geometric modeling based on triangle meshes: Geometric modeling based on triangle me

Mario Botsch, Mark Pauly, Christian Rossl, Stephan Bischoff, Leif Kobbelt

July 2006 **ACM SIGGRAPH 2006 Courses SIGGRAPH '06**

Publisher: ACM Press

Full text available: pdf(24.22 MB) Additional Information: full citation, references

13 Parallel direct solution of large sparse systems in finite element computations

H. X. Lin, H. J. Sips

August 1993 **Proceedings of the 7th international conference on Supercomputing ICS**

Publisher: ACM Press

Full text available: pdf(1.07 MB) Additional Information: full citation, abstract, referen

An integrated approach for the parallel solution of large sparse systems arisen in finite element phase preprocessor and a macro dataflow execution scheme. The three phases of the preproce: automatic domain decomposer; (2) Building the distributed data structure and (partial) schedul (3) Assigning processes (tasks) onto process ...

14 Crowd and group animation

Daniel Thalmann, Christophe Hery, Seth Lippman, Hiromi Ono, Stephen Regelous, Douglas Sutton
August 2004 **ACM SIGGRAPH 2004 Course Notes SIGGRAPH '04**

Publisher: ACM Press

Full text available: pdf(20.19 MB) Additional Information: full citation, abstract

A continuous challenge for special effects in movies is the production of realistic virtual crowds, state-of-the-art techniques and methods. The course will explain in details the different approa techniques using attraction and repulsion forces, copy and pasting techniques, agent-based me including the MASSIVE softwa ...

15 A comparative study of language support for generic programming

Ronald Garcia, Jaakko Jarvi, Andrew Lumsdaine, Jeremy G. Siek, Jeremiah Willcock
October 2003 **ACM SIGPLAN Notices , Proceedings of the 18th annual ACM SIGPLAN co languages, and applications OOPSLA '03**, Volume 38 Issue 11

Publisher: ACM Press

Full text available: pdf(237.38 KB) Additional Information: full citation, abstract, referen

Many modern programming languages support basic generic programming, sufficient to implem moved beyond this basic support to a broader, more powerful interpretation of generic progran This paper reports on a comprehensive comparison of generics in six programming languages: generics extension), and Generic C. By implementi ...

Keywords: C#, C++, Eiffel, Haskell, Java, generic programming, generics, polymorphism, star

16 Compiler transformations for high-performance computing

David F. Bacon, Susan L. Graham, Oliver J. Sharp
December 1994 **ACM Computing Surveys (CSUR)**, Volume 26 Issue 4

Publisher: ACM Press

Full text available: pdf(6.32 MB) Additional Information: full citation, abstract, referen

In the last three decades a large number of compiler transformations for optimizing programs h uniprocessors reduce the number of instructions executed by the program using transformation techniques. In contrast, optimizations for high-performance superscalar, vector, and parallel pr transformations that rely on tracking the properties o ...

Keywords: compilation, dependence analysis, locality, multiprocessors, optimization, parallelis

17 DB-1 (databases): data integration: Organizing structured web sources by query schemas

Bin He, Tao Tao, Kevin Chen-Chuan Chang
November 2004 **Proceedings of the thirteenth ACM international conference on Informati**

Publisher: ACM Press

Full text available: pdf(323.72 KB) Additional Information: full citation, abstract, referen

In the recent years, the Web has been rapidly "deepened" with the prevalence of databases onl by providing structured query interfaces and results. Organizing such structured sources into a integration of heterogeneous Web sources. We observe that, for structured Web sources, query discriminative representative ...

Keywords: data integration, deep Web, hierarchical agglomerative clustering

18 Reflections on building two Go programs

Bruce Wilcox

October 1985 **ACM SIGART Bulletin**, Issue 94
Publisher: ACM Press
Full text available: pdf(1.42 MB) Additional Information: full citation, abstract, referen

From 1972 to 1979 I co-designed and built what became the world's strongest computer Go pr person-years, 8K lines of LISP, 3 megabytes of memory, and an IBM mainframe. Recently I cor (tm). It has taken 1 person-year, 13.5K lines of C, 146 kilobytes of memory, and an IBM-PC. Tl article discusses both how I went about reengineering the ...

19 Specification and dialogue control of visual interaction through visual rewriting systems
P. Bottoni, M. F. Costabile, P. Mussio
November 1999 **ACM Transactions on Programming Languages and Systems (TOPLAS)**, V
Publisher: ACM Press
Full text available: pdf(886.71 KB) Additional Information: full citation, abstract, referen

Computers are increasingly being seen not only as computing tools but more so as communicat interaction (HCI). In this article, the focus is on visual HCI, where the messages exchanged bet computer screen, as usual in current popular user interfaces. We formalize interactive sessions visual sentences, i.e., as a visual languag ...

Keywords: control automaton, dialogue control, visual languages

20 CODASYL Data-Base Management Systems
Robert W. Taylor, Randall L. Frank
March 1976 **ACM Computing Surveys (CSUR)**, Volume 8 Issue 1
Publisher: ACM Press
Full text available: pdf(2.82 MB) Additional Information: full citation, references, citings, index terms

Results 1 - 20 of 200 Result page: **1** 2 3 4 5 6 7 8 9